

ATENT APPLICATION

JINVENTOR(S)

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Commissioner of Patents and Trademarks, Washington, D.C. 20231

Date of Deposit: June 4, 1999

Signature: Keun M. Masse

TITLE

Method and Apparatus for Reducing the Computational Complexity and Relaxing the Critical Path of Reduced State Sequence Estimation (RSSE)

Techniques

ASSISTANT COMMISSIONER FOR PATENTS **WASHINGTON, D.C. 20231**

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SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification

3 Sheets of informal drawing(s)

Information Disclosure Statement with Form PTO-1449 and cited reference(s)

CLAIMS AS FILED				
	NO FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	22-20 =	2	X \$18 =	\$156
Independent Claims	8-3 =	5	X \$78 =	\$390 .
Multiple Dependent Claim(s), if applicable	·		\$260 =	\$0
Basic Fee				\$760
			TOTAL FEE:	\$1,306

Please file the application and charge Lucent Technologies Deposit Account No. 12-2325 the amount of \$1,306.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to: Kevin M. Mason, Ryan & Mason, L.L.P., 90 Forest Avenue, Locust Valley, New York 11560. Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

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Date: June 4, 1999